

**MR-1 CHECK OFF LIST FOR NON-CATEGORICAL COMPANIES****SUNBRIGHT DYE**

# 26220002

1. **Month of APRIL 1, 2008 THRU APRIL 30, 2008**

- |     |  |                                    |                                    |     |
|-----|--|------------------------------------|------------------------------------|-----|
| 2.  | Is Outlet # (8 digit) Correct?   | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |
| 3.  | Is average Total flow-gal.day stated in space provided?                    | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |
| 4.  | Is max. Total flow-gal day stated in space provided?                       | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |
| 5.  | Is method used to calculate water stated?                                  | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |
| 6.  | Are number of working days stated?   | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |
| 7.  | Are there any parameters which have exceeded PVSC Local Limits?            | <input type="radio"/> Y            | <input checked="" type="radio"/> N | N/A |
| 8.  | Is proper compliance/non-compliance statement provided?                    | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |
| 9.  | Have correct number of samples been submitted?                             | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |
| 10. | Has PHC result been listed on MR-1 report?                                 | <input type="radio"/> Y            | <input checked="" type="radio"/> N | N/A |
| 11. | Has sample number been reported in space provided?                         | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |
| 12. | Have all regulated parameters been listed on MR-1?                         | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |
| 13. | Has sample type been stated on MR-1?                                       | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |
| 14. | Have all samples been taken during this reporting period?                  | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |
| 15. | Has NJDEPE certified lab been used?  | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |
| 16. | Have analytical results been submitted on copies of Laboratory stationery? | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |
| 17. | Have results been written in space designated on MR-1?                     | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |
| 18. | Is correct method used to preserve samples stated on MR-1?                 | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |
| 19. | Has MR-1 been signed by authorized representative?                         | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |
| 20. | Has information been submitted on proper MR-1 form?                        | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |
| 21. | Remove Arsenic from report if sampling not required                        | <input checked="" type="radio"/> Y | <input type="radio"/> N            | N/A |

MR-1 CHECK OFF LIST FOR NON-CATEGORICAL COMPANIES

First Reviewer: comments on deficiencies Complete

Date Reviewed 6/6/08 Date sent to user \_\_\_\_\_

Date due back \_\_\_\_\_ Reviewer J. Adams

Second review comments on deficiencies \_\_\_\_\_

Date Reviewed \_\_\_\_\_ Date sent to user \_\_\_\_\_

Date due back \_\_\_\_\_ Reviewer \_\_\_\_\_

Date \_\_\_\_\_ Reviewer \_\_\_\_\_

**PRETREATMENT MONITORING REPORT**

Name: SUNBRITE DYE COMPANY, INC.

Mailing Address: PO BOX 1076, PASSAIC, NJ 07055

Facility Location: 35 8<sup>th</sup> STREET, PASSAIC, NJ 07055

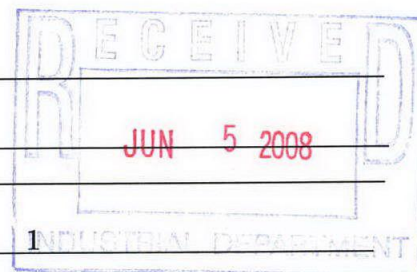
Category & Subpart: 410

Outlet#: \_\_\_\_\_

Contact Official: ANTONIO MONTEIRO

Telephone#: 973-777-9830

CUSTOMER ID / OUTLET ID: 26220002-1



| MONITORING PERIOD |     |      |     |     |      |
|-------------------|-----|------|-----|-----|------|
| 4                 | 1   | 2008 | 4   | 30  | 2008 |
| MON               | DAY | YR   | MON | DAY | YR   |
| START             |     |      | END |     |      |

|  | AVERAGE | MAXIMUM |
|--|---------|---------|
| Regulated flow-gal/day   | 108,180 | 129,809 |
| Total Flow-gal/day   | 108,180 | 129,809 |
| Method Used: Total gallons per month taken from water bill received from industrial complex owner (provided by property owner) minus 5% evaporation divided by 20 work days in period. Max = Avg +20%. |         |         |

| Parameter |                    | Mass or Concentration |         |       | No. of Samples | Sample type |
|-----------|--------------------|-----------------------|---------|-------|----------------|-------------|
|           |                    | Mon Avg               | Maximum | Units |                |             |
| Cu        | Sample measurement | 0.016                 | 0.016   | mg/L  | 1              | Comp.       |
|           | Permit requirement | 3.02                  | N/A     | "     |                |             |
| Zn        | Sample measurement | 0.589                 | 0.589   | "     | 1              | Comp.       |
|           | Permit requirement | 1.67                  | N/A     | "     |                |             |
|           | Sample measurement |                       |         |       |                |             |
|           | Permit requirement |                       |         |       |                |             |
|           | Sample measurement |                       |         |       |                |             |
|           | Permit requirement |                       |         |       |                |             |
|           | Sample measurement |                       |         |       |                |             |
|           | Permit requirement |                       |         |       |                |             |
|           | Sample measurement |                       |         |       |                |             |
|           | Permit requirement |                       |         |       |                |             |
|           | Sample measurement |                       |         |       |                |             |
|           | Permit requirement |                       |         |       |                |             |
|           | Sample measurement |                       |         |       |                |             |
|           | Permit requirement |                       |         |       |                |             |

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**PRETREATMENT MONITORING REPORT**

**Certification of Non-use (use additional sheets if necessary)** As per approval received from  
PVSC, Sunbrite Dye Company, Inc. is certifying non-use for Cadmium, Lead, Mercury and Nickel  
for this monitoring month.

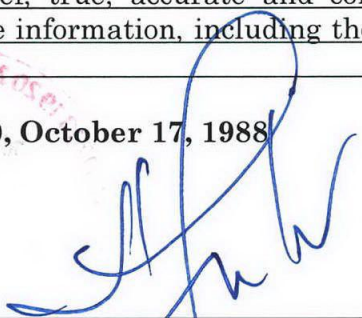
**Compliance or non-compliance statement with compliance schedule (use additional sheets if necessary) for every parameter used:** Sunbrite Dye Company, Inc. was in compliance with the  
PVSC Local Limits for self monitoring performed during the month and as presented in this report.

**Explain Method for preserving samples:**

Metal sample was a composite which was preserved with HNO<sub>3</sub> to pH < 2.0. All samples were  
transferred to the laboratory in an ice filled cooler.

I certify under penalty of law that this document and all attachments were prepared under my direction  
or supervision in accordance with a system designed to assure that qualified personnel properly gather  
and evaluate the information submitted. Based on my inquiry of the person or persons who manage the  
system, or those persons directly responsible for gathering the information, the information submitted is,  
to the best of my knowledge and belief, true, accurate and complete. I am aware that there are  
significant penalties for submitting false information, including the possibility of fine and imprisonment  
for knowing violations.

403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988

  
\_\_\_\_\_  
Signature of Principal  
Executive or Authorized Agent

Antonio Monteiro

\_\_\_\_\_  
Maintenance Manager  
Type Name and Title

5-16-2008  
Date

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**SUNBRITE DYE COMPANY, INC. - PVSC MR-1 -APRIL 2008**

**LANDLORD WAS UNABLE TO PROVIDE WATER USE INFORMATION  
BY DUE DATE OF THIS REPORT DUE TO DELAY BY WATER COMPANY  
WATER USE WILL BE FORWARDED TO PVSC WHEN & IF RECEIVED**

**IN THE INTERIM, AVERAGE FLOWS OF LAST 12 MONTHS  
WILL BE USED**

**AVG REGULATED FLOW = 108,180 GPD**

**MAX REGULATED FLOW = 129,809 GPD**



## ANALYTICAL DATA REPORT

for  
**SunBrite Dye Co., Inc.**  
 35 8th St.  
 Passaic, NJ 07055

**Project Name: PVSC MONITORING**  
**Lab Case Number: E08-03715**

MDL = METHOD DETECTION LIMIT

&lt; = LESS THAN THE MDL

## Metals

Lab ID: 03715-001

Client ID: 01

Matrix-Units: Aqueous-mg/L

Percent Moisture: 100

Date Sampled: 4/4/2008

Time Sampled: 10:00

Date Analyzed: 4/8/08

## Parameter

## Result

Q

## MDL

Copper

0.016

0.008

Zinc

0.589

0.008

## General Analytical

Lab ID: 03715-001

Client ID: 01

Percent Moisture: 100

Date Sampled: 4/4/2008

Time Sampled: 10:00

## Parameter

## Result

## MDL

## Matrix-Units

## Date Analyzed

Biochemical Oxygen Demand

354

2.00

Aqueous-mg/L

4/4/2008 18:10

Total Suspended Solids

27.3

16.7

Aqueous-mg/L

4/8/2008 12:00

These data have been reviewed and accepted by:

Michael H. Leftin, Ph.D.  
 Laboratory Director

273 Franklin Road  
 Randolph, NJ 07869  
 Phone: 973 361 4252  
 Fax: 973 989 5288



IAL is a NELAC New Jersey Certified Lab (14751) and maintains certification in Connecticut (PH-0699), New York (11402), Rhode Island (00126), Pennsylvania (68-00773) and in the Department of Navy IR QA Program



## PROJECT INFORMATION

Case No. **E08-03715**Project **PVSC MONITORING**

|   |                                     |                                |
|---|-------------------------------------|--------------------------------|
| <b>Customer</b> SunBrite Dye Co., Inc.  |                                     | <b>P.O. #</b>                  |
| <b>Contact</b> John Sabo  |                                     | <b>Received</b> 4/4/2008 13:30 |
| <b>E-Mail</b> ENVIRO43@aol.com  | <input type="checkbox"/> EMail EDDs | <b>Verbal Due</b> 4/18/2008    |
| <b>Phone</b> (973) 633-5426   | <b>Fax</b>                          | <b>Report Due</b> 4/25/2008    |
| <b>Report To</b>  |                                     | <b>Bill To</b>                 |
| 35 8th St.  |                                     | Enviro-Comp                    |
| Passaic, NJ 07055   |                                     | P.O. Box 3457                  |
|   |                                     | Wayne, NJ 07474                |
| Attn: John Sabo   |                                     | Attn: John Sabo                |
| <b>Report Format</b> <b>Result Only</b>   |                                     |                                |
| <b>Additional Info</b> <input type="checkbox"/> State Form <input type="checkbox"/> Field Sampling <input type="checkbox"/> Conditional VOA |                                     |                                |

| Lab ID    | Client Sample ID | Depth Top / Bottom | Sampling Time  | Matrix  | Unit | # of Containers |
|-----------|------------------|--------------------|----------------|---------|------|-----------------|
| 03715-001 | 01               | n/a                | 4/4/2008@10:00 | Aqueous | ug/L | 2               |

| Sample # | Tests           | Status | QA Method |
|----------|-----------------|--------|-----------|
| 001      | Copper - Cu     | Run    | 200.8     |
| "        | Zinc - Zn       | Run    | 200.8     |
| "        | BOD             | Run    | 5210B     |
| "        | TSS (Suspended) | Run    | 2540D     |

## INTEGRATED ANALYTICAL LABORATORIES, LLC

## SAMPLE RECEIPT VERIFICATION

CASE NO: E 08

03715

CLIENT:

ACI

COOLER TEMPERATURE: 2° - 6°C: ☒

( See Chain of Custody)

Comments

COC: COMPLETE / INCOMPLETE

KEY

☒ = YES/NA  
☒ = NO

- ☒ Bottles Intact
- ☒ no-Missing Bottles
- ☒ no-Extra Bottles

- ☒ Sufficient Sample Volume
- ☒ no-headspace/bubbles in VOs
- ☒ Labels intact/correct
- ☒ pH Check (exclude VOs)<sup>1</sup>
- ☒ Correct bottles/preservative
- ☒ Sufficient Holding/Prep Time<sup>1</sup>

☐ Sample to be Subcontracted

<sup>1</sup> All samples with "Analyze Immediately" holding times will be analyzed by this laboratory past the holding time. This includes but is not limited to the following tests: pH, Temperature, Free Residual Chlorine, Total Residual Chlorine, Dissolved Oxygen, Sulfite.

ADDITIONAL COMMENTS:

SAMPLE(S) VERIFIED BY:

INITIAL

R

DATE

4/4/08

CORRECTIVE ACTION REQUIRED:

YES

☐

(SEE BELOW)

NO

☐

CLIENT NOTIFIED:

YES

☐

Date/ Time:

NO

☐

PROJECT CONTACT:

SUBCONTRACTED LAB:

DATE SHIPPED:

ADDITIONAL COMMENTS:

VERIFIED/TAKEN BY:

INITIAL

es

DATE

4/4

REV 02/05

## Laboratory Custody Chronicle

IAL Case No.

**E08-03715**Client SunBrite Dye Co., Inc.Project PVSC MONITORINGReceived On 4/ 4/2008@13:30**Department: Metals**

Copper - Cu

03715-001 Aqueous

Prep. Date

4/ 8/08

Analyst

Lisa

Analysis Date

4/ 8/08

Analyst

Helge

Zinc - Zn

-001 Aqueous

4/ 8/08

Lisa

4/ 8/08

Helge

**Department: Wet Chemistry**

BOD

-001 Aqueous

Prep. Date

n/a

Analyst

n/a

Analysis Date

4/ 4/08@18:10

Analyst

Kris

TSS (Suspended)

-001 Aqueous

n/a

n/a

4/ 8/08

Kam

Review and Approval:

